

IN THE ABSTRACT:

The specification as amended below with replacement paragraphs shows added text with underlining and deleted text with ~~striketrough~~.

Please REPLACE the paragraph beginning at page 20, line 8, with the following paragraph:

A fuel cell generates electric power when the solid oxide type fuel cell element is arranged in a flame or in a ~~portion~~position close to the flame, and the durability of the fuel cell is high. A fuel cell 10 for generating electricity when the solid oxide type fuel cell ~~15~~, in which a cathode layer 44 is formed on one face of a solid electrolyte layer 43 and an anode layer 42 is formed on the other face of the solid electrolyte layer ~~13~~, is arranged in a flame ~~20~~ or in a ~~portion~~position close to the flame ~~20~~, wherein the solid electrolyte layer 43 is made of porous material, the porosity of which is not less than 10%, so that cracks ~~can not be~~are not caused ~~on~~in the solid electrolyte layer 43 by a sudden temperature change in the solid oxide type fuel cell 45 when the solid oxide type fuel cell 45 is arranged in the flame ~~20~~ or in a ~~portion~~position close to the flame ~~20~~ or when the solid oxide type fuel cell ~~15~~ is separated from the flame ~~20~~ or the ~~portion~~position close to the flame ~~20~~.